

Receipt



ATTORNEYS AT LAW

MAR 07 2002

PATENT & TRADEMARK OFFICE

Robert Greene Steme
Edward J. Kessler
Jorge A. Goldstein
David K.S. Cornwell
Robert W. Esmond
Tracy-Gene G. Durkin
Michael A. Cimbala
Michael B. Ray
Robert E. Sokols
Eric K. Steffe
Michael Q. Lee
Steven R. Ludwig
John M. Covert
Linda E. Alcorn
Robert C. Millonig
Lawrence B. Bugalsky
Donald J. Featherstone
Michael V. Messinger

Judith U. Kim
Timothy J. Shea, Jr.
Patrick E. Garrett
Jeffrey T. Hevey
Heidi L. Kraus
Crystal D. Sayles
Edward W. Yee
Albert L. Ferro*
Donald R. Banowitz
Peter A. Jackman
Molly A. McCall
Teresa U. Medler
Jeffrey S. Weaver
Kendrick P. Patterson
Vincent L. Capuano
Albert J. Fasulo II*
Eldora Ellison Floyd
W. Russell Swindell

Thomas C. Flala
Brian J. Del Buono*
Virgil Lee Beaston*
Reginald D. Lucas*
Kimberly N. Redick
Theodore A. Wood
Elizabeth J. Haanes
Bruce E. Chalker
Joseph S. Ostroff
Frank R. Cottingham*
Christine M. Thivierge
Rae Lynn Prengaman*
Jane Shereshovich*
Lawrence J. Carroll*

Senior Counsel
Samuel L. Fox
Kenneth C. Bass III

Registered Patent Agents
Karen R. Markowicz
Andrea J. Kamage
Nancy J. Leith
Joseph M. Conrad III
Amy E. Summerfield
Helene C. Carlson
Gaby L. Longsworth
Matthew J. Dowd
Aaron L. Schwartz
Angelique G. Uy
Boris A. Matvenko
Mary B. Tung

*Admitted only in Maryland
*Admitted only in Virginia
*Admitted only in Texas

RECEIVED March 7, 2002

MAR 19 2002

Technology Center 2100

WRITER'S DIRECT NUMBER:

(202) 371-2628

INTERNET ADDRESS:

KPATTERS@SKGF.COM

Commissioner for Patents
Washington, D.C. 20231

*Attn: Office of the Initial Patent Examination's
Customer Service Center*

Re: U.S. Utility Patent Application
Appl. No. 10/050,762; Filed: January 18, 2002
For: **Method, System and Computer Program Product for Classifying Packet Flows with a Bit Mask**
Inventors: Merugu *et al.*
Our Ref: 1875.0360001

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Request for Corrected Official Filing Receipt;
2. Photocopy of the instant Official Filing Receipt with the corrections noted in red; and
3. One (1) return postcard.

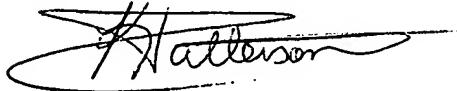
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
March 7, 2002
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Kendrick P. Patterson
Attorney for Applicants
Registration No. 45,321

KPP:law

Enclosures

C:\TEMP\Req for Corr OFR trans.wpd
SKGF Rev. 2/15/02 dcw

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re application of:

Merugu *et al.*

Appl. No. 10/050,762

Filed: January 18, 2002

For: **Method, System and Computer
Program Product for Classifying
Packet Flows with a Bit Mask**

Confirmation No. 7848

Art Unit: 2171

Examiner: *To be assigned*

Atty. Docket: 1875.0360001

Request for Corrected Official Filing Receipt

Commissioner for Patents
Washington, D.C. 20231

Attn: Office of Initial Patent
Examination's Customer
Service Center

Sir:

Applicants hereby request that a corrected Official Filing Receipt be issued and sent to the undersigned representative. Specifically, the following corrections to the Official Filing Receipt are requested:

Please replace the Applicant's name Ajay Chandra V. Gummala with-- Ajay Chandra V. Gummalla--.

In support of the above request, a photocopy of the instant Official Filing Receipt is enclosed with the corrections noted in red. It is requested that a corrected Official Filing Receipt be issued, and sent to the undersigned at the earliest possible time.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Kendrick P. Patterson
Attorney for Applicants
Registration No. 45,321

Date: 3/7/2002

1100 New York Avenue, N.W.
Suite 600
Washington, D.C. 20005-3934
(202) 371-2600

RECEIVED
MAR 19 2002
Technology Center 2100



UNITED STATES PATENT AND TRADEMARK OFFICE
O I P E

MAR 07 2002

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY.DOCKET.NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|----------------|----------|------------|------------|
| 10/050,762 | 07 MAR 2002 | 2171 | 920 | 1875.0360001 | 8 | 30 | 3 |

26111
STERNE, KESSLER, GOLDSTEIN & FOX PLLC
1100 NEW YORK AVENUE, N.W., SUITE 600
WASHINGTON, DC 20005-3934

CONFIRMATION NO. 7848

FILING RECEIPT



OC00000000747781

Date Mailed: 02/14/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Shashidhar Merugu, Atlanta, GA;
~~Ajay Chandra V. Gumalla, Atlanta, GA;~~ Ajay Chandra V. Gumalla
 Dolors Sala, Atlanta, GA;

Assignment For Published Patent Application

Broadcom Corporation;

RECEIVED

MAR 19 2002

Domestic Priority data as claimed by applicant

Technology Center 2100

THIS APPLN CLAIMS BENEFIT OF 60/264,065 01/26/2001

Foreign Applications**If Required, Foreign Filing License Granted 02/13/2002****Projected Publication Date:** 08/01/2002**Non-Publication Request:** No**Early Publication Request:** No**Title**

Method, system and computer program product for classifying packet flows with a bit mask

Preliminary Class

707

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



UNITED STATES PATENT AND TRADEMARK OFFICE

FILE COPY

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7848

| | | | | | |
|---|--|------------------------|---|-------------------------------------|-------------------------|
| SERIAL NUMBER 10/050,762 | FILING DATE 01/18/2002 RULE | CLASS 707 | GROUP ART UNIT 2171 | ATTORNEY DOCKET NO. 1875.0360001 | |
| APPLICANTS Shashidhar Merugu, Atlanta, GA; Ajay Chandra V. Gummalla, Atlanta, GA; Dolors Sala, Atlanta, GA; | | | | | |
| ** CONTINUING DATA ***** THIS APPLN CLAIMS BENEFIT OF 60/264,065 01/26/2001 | | | | | |
| ** FOREIGN APPLICATIONS ***** | | | | | |
| IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 02/13/2002 | | | | | |
| Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged | <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature _____ Initials _____ | STATE OR COUNTRY GA | SHEETS DRAWING 8 | TOTAL CLAIMS 30 | INDEPENDENT CLAIMS 3 |
| ADDRESS 26111 | | | | | |
| TITLE Method, system and computer program product for classifying packet flows with a bit mask | | | | | |
| FILING FEE RECEIVED 920 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit | | |